Appl. No. 10/069,346 Amdt. dated [insert date] Reply to Office Action of August 6, 2003

## Amendments to the Claims:

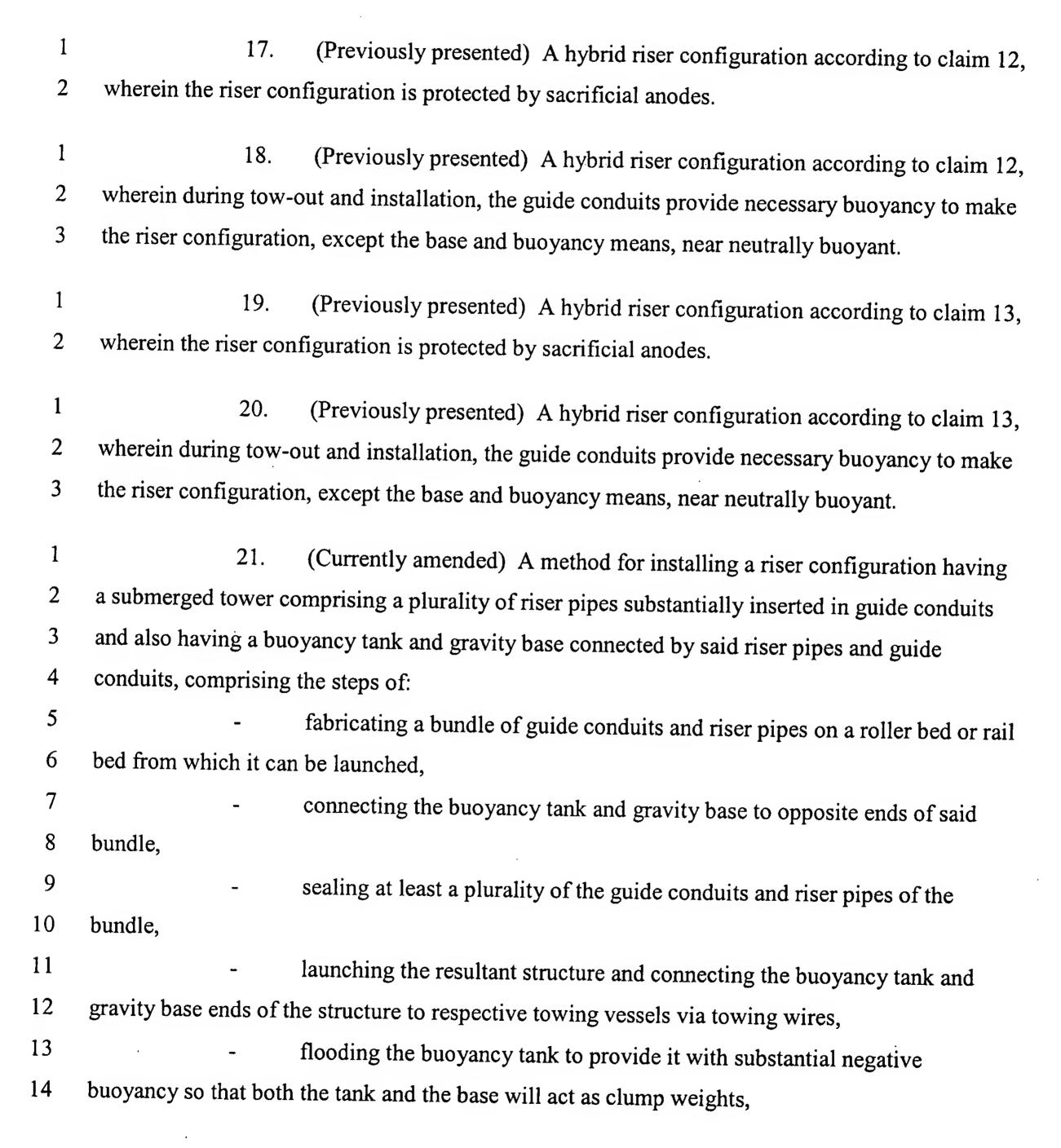
This listing of claims will replace all prior versions, and listings of claims in the application:

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## **Listing of Claims:**

Claims 1-10 (Canceled).

(Currently amended) A hybrid riser configuration having a submerged 1 11. 2 tower comprising a plurality of riser pipes substantially inserted in guide conduits, and also having buoyancy means and tethering tension acting as tower tensioning means, the riser pipes 3 and guide conduits being connected to a base anchored to the ocean floor, wherein a plurality of 4 the guide conduits are acting as multiple tethers, each guide conduit further acting as a radial 5 constraint in elastic spiral deformation of the riser pipe inside, wherein during tow-out and 6 installation, the guide conduits provide necessary buoyancy to make the riser configuration, 7 8 except the base and buoyancy means, nearly neutrally buoyant. 1 12. (Previously presented) A hybrid riser configuration according to claim 11, wherein the riser pipes and guide conduits are rigidly connected both to the base and the 2 buoyancy means of the riser configuration. 1 13. (Previously presented) A hybrid riser configuration according to claim 11, wherein the material of the guide conduits comprises aluminium or a similar light metal. 2 1 14. (Previously presented) A hybrid riser configuration according to claim 11, 2 wherein the riser configuration is protected by sacrificial anodes. 1 Claim 15 (Canceled). 1 16. (Previously presented) A hybrid riser configuration according to claim 12, wherein the material of the guide conduits comprises aluminium or a similar light metal. 2



15	towing the structure to the offshore location for its installation as a sub-
16	surface tow while maintaining sufficient angle and tension in the towing wires to maintain
17	substantial tension in the pipe bundle,
18	- lowering the base end of the structure by paying out the towing wire
19	connected to the base,
20	- permitting water to enter the spaces formed between the riser pipes and
21	their respective guide conduit when the base has reached a predetermined depth in order to limit
22	the differential pressure across the wall of the guide conduits,
23	- continuing to lower[[ing]] the base end of the structure until the structure
24	is perpendicular and suspended from the towing wire connected to the buoyancy tank, and
25	- lowering the structure to allow the base to penetrate the bottom mud-line
26	and anchoring the base to the ocean floor, and removing the water ballast and towing wire from
27	the buoyancy tank, thus providing tension in the guide conduits.
1	22. (Previously presented) A method according to claim 21, wherein a motion
2	22. (Previously presented) A method according to claim 21, wherein a motion compensating system is employed in the towing wire between the buoyancy tank and surface
3	vessel.
1	23. (Previously presented) A method according to clam 21, wherein the guide
2	conduits are fabricated by welding together sections of aluminium pipe using friction stir
3	welding.
1	24. (Previously presented) A method according to claim 21, wherein said
2	guide conduits are made by joining sections of aluminium pipe which are made with a
3	longitudinal seam welded by means of friction stir welding.
1	25. (Previously presented) A method according to claim 21, wherein at least
2	some of the annular spaces between the riser pipers and the corresponding guide conduits are
3	filled with a gel after expelling any water having entered said spaces during installation of the
4	structure.

26. 1 (Previously presented) A method according to claim 22, wherein the guide conduits are fabricated by welding together sections of aluminium pipe using friction stir 2 3 welding. 1 27. (Previously presented) A method according to claim 22, wherein said 2 guide conduits are made by joining sections of aluminium pipe which are made with a longitudinal seam welded by means of friction stir welding. 3 28. 1 (Previously presented) A method according to claim 22, wherein at least some of the annular spaces between the riser pipes and the corresponding guide conduits are 2 3 filled with a gel after expelling any water having entered said spaces during installation of the 4 structure. 1 29. (Previously presented) A method according to claim 23, wherein said 2 guide conduits are made by joining sections of aluminium pipe which are made with a longitudinal seam welded by means of friction stir welding. 3 1 30. (Previously presented) A method according to claim 23, wherein at least some of the annular spaces between the riser pipes and the corresponding guide conduits are 2 filled with a gel after expelling any water having entered said spaces during installation of the 3 4 structure.